

WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Monday, June 20, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=AND</i>		
<input type="checkbox"/>	L1	cloaca\$.clm.	194
<input type="checkbox"/>	L2	L1 and (nuclear or nucleic or polynucleotide or poly-nucleotide or nucleicacid or dna or rna or cdna or c-dna or mrna or m-rna or vector or plasmid or nucleotide or nucleo-tide).clm.	56
<input type="checkbox"/>	L3	L2.and 1394	0
<input type="checkbox"/>	L4	L2 and 7056	1
<input type="checkbox"/>	L5	L2 and 7056	1
<input type="checkbox"/>	L6	L1 same (nuclear or nucleic or polynucleotide or poly-nucleotide or nucleicacid or dna or rna or cdna or c-dna or mrna or m-rna or vector or plasmid or nucleotide or nucleo-tide).clm.	22

END OF SEARCH HISTORY

20050058995. 21 Mar 01. 17 Mar 05. PRIMERS FOR USE IN DETECTING BETA-LACTAMASES. Hanson, Nancy D., et al. 435/6; 536/24.3 C12Q001/68 C07H021/04.

☐ 2. 20050053962. 15 Nov 04. 10 Mar 05. Amplification of nucleic acids with electronic detection. Blackburn, Gary, et al. 435/6; 702/20 C12Q001/68 G06F019/00 G01N033/48 G01N033/50.

☐ 3. 20050009044. 10 Mar 04. 13 Jan 05. Oligonucleotide probes for detecting Enterobacteriaceae and quinolone-resistant Enterobacteriaceae. Weigel, Linda M., et al. 435/6; 536/23.7 536/24.1 C12Q001/68 C07H021/04.

☐ 4. 20040010129. 28 Oct 02. 15 Jan 04. Nucleic acid kit for bacterial pathogen diagnosis and method for using the same. Hsu, Po-Hsiang, et al. 536/23.1; C07H021/02 C07H021/04.

☐ 5. 20040002080. 13 Dec 02. 01 Jan 04. Primers for use in detecting beta-lactamases. Hanson, Nancy D.. 435/6; 435/91.2 536/24.3 C12Q001/68 C07H021/04 C12P019/34.

☐ 6. 20030190754. 19 May 03. 09 Oct 03. Method to control gene expression in bacteria, namely Rhizobiaceae, to improve root nodule development, nitrogen fixation and plant biomass production. Defez, Roberto, et al. 435/469; 800/294 A01H001/00 C12N015/82.

☐ 7. 20020022718. 19 Dec 00. 21 Feb 02. Genes identified as required for proliferation of E. coli. Forsyth, R. Allyn, et al. 536/23.1; 435/183 435/325 435/6 435/69.1 C07H021/02 C07H021/04 C12Q001/68 C12N009/00 C12P021/02 C12N005/06.

☐ 8. 6905848. 21 Mar 01; 14 Jun 05. Primers for use in detecting beta-lactamases. Hanson; Nancy D., et al. 435/91.2; 435/6 435/91.1 536/23.1 536/24.3 536/24.33 536/25.3. C12P01934 C12Q00168 C07H02102 C07H02104 C07H02100.

☐ 9. 6706475. 16 Jan 01; 16 Mar 04. Oligonucleotide probes for detecting Enterobacteriaceae and quinolone-resistant Enterobacteriaceae. Weigel; Linda M., et al. 435/6; 435/91.1 436/94 536/23.1 536/24.3 536/24.33. C12Q001/68 C12P019/34 G01N033/00 C07H021/02 C07H021/04.

☐ 10. 6242223. 28 Sep 99; 05 Jun 01. Primers for use in detecting beta-lactamases. Hanson; Nancy D., et al. 435/91.2; 435/6 435/7.2 435/7.32 435/7.4 435/91.1. C12P019/34 C12Q001/68 G01N033/52 G01N033/554 G01N033/573.

☐ 11. 6150517. 30 May 95; 21 Nov 00. Methods for making oligonucleotide probes for the detection and/or quantitation of non-viral organisms. Hogan; James John, et al. 536/25.3; 435/6 436/501 536/23.1 536/24.1 536/24.3 536/24.31 536/24.32 536/24.33. C07H021/00.

☐ 12. 5958679. 30 May 95; 28 Sep 99. Nucleic acid probes and methods for detecting Enterobacter cloacae. Hogan; James John, et al. 435/6; 435/810 436/501 536/23.1 536/24.1 536/24.3 536/24.31 536/24.32 536/24.33. C12Q001/68.

☐ 13. 5827651. 30 May 95; 27 Oct 98. Nucleic acid probes and methods for detecting fungi. Hogan; James John, et al. 435/6; 435/5 435/810 436/501 536/23.1 536/24.1 536/24.3 536/24.31 536/24.32 536/24.33. C12Q001/68.

☐ 14. 5786147. 17 Sep 96; 28 Jul 98. Detection of enterobacteria. Mabilat; Claude, et al. 435/6; 536/23.1. C12Q001/68 C07H021/02.

☐ 15. 5763188. 29 Aug 97; 09 Jun 98. Probe for diagnosing *Escherichia coli*, *Klebsiella pneumoniae* or *Enterobacter cloacae*. Ohno; Tsuneya, et al. 435/6; 536/23.1 536/23.7 536/24.32. C12Q001/68 C07H021/04.

☐ 16. 5714321. 30 May 95; 03 Feb 98. Nucleic acid probes and methods for detecting salmonella. Hogan; James John. 435/6; 435/810 436/501 536/23.1 536/24.1 536/24.3 536/24.31 536/24.32 536/24.33. C12Q001/68 C07H021/00 C07H021/02 C07H021/04.

☐ 17. 5710002. 07 Jun 95; 20 Jan 98. Detection of *Clavibacter michiganensis* subsp. *sepedonicus*. Mills; Dallice I.. 435/6; 435/252.3 435/320.1 435/91.2 536/23.7 536/24.32 536/24.33 536/25.4. C12Q001/68 C12P019/34 C07H021/04.

☐ 18. 5679520. 30 May 95; 21 Oct 97. Nucleic acid probes and methods for detecting eubacteria. Hogan; James John, et al. 435/6; 435/5 435/810 436/501 536/23.1 536/24.1 536/24.3 536/24.31 536/24.32 536/24.33. C12Q001/68.

☐ 19. 5376528. 19 Feb 93; 27 Dec 94. Probes and methods for the detection of *Listeria*. King; Walter, et al. 435/6; 536/24.32. C12Q001/68 C07H021/04.

☐ 20. 5336766. 28 Feb 91; 09 Aug 94. Indoleacetic acid synthetase-encoding gene. Koga; Jinichiro, et al. 536/23.2; 435/232 435/252.3 435/320.1 435/69.1 435/71.2. C12N015/60 C12N009/88 C12N015/00 C12P019/34.

☐ 21. 5089386. 11 Sep 87; 18 Feb 92. Test for listeria. Stackebrandt; Erko, et al. 435/6; 435/30 435/34 435/35 435/36 435/38 435/822 436/175 436/501 536/24.32. C12Q001/68.

☐ 22. 5084565. 18 Aug 88; 28 Jan 92. Probes for the specific detection of *Escherichia coli* and *Shigella*. Parodos; Kyriaki, et al. 435/6; 435/839 435/843 435/844 435/849 435/852 435/856 435/875 435/879 435/880 435/882 435/883 435/884 435/885 435/886 436/501 436/808 536/24.3 536/24.32. C07H021/00 C12Q001/68.

[Generate Collection](#)[Print](#)

Terms	Documents
L1 same (nuclear or nucleic or polynucleotide or poly-nucleotide or nucleicacid or dna or rna or cdna or c-dna or mrna or m-rna or vector or plasmid or nucleotide or nucleo-tide).clm.	22

[Prev Page](#)[Next Page](#)[Go to](#)

[First Hit](#) [Previous Doc](#) [Next Doc](#) [Go to Doc#](#)

End of Result Set

☐ [Generate Collection](#) [Print](#)

L4: Entry 1 of 1

File: PGPB

Dec 2, 2004

PGPUB-DOCUMENT-NUMBER: 20040241643

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040241643 A1

TITLE: Infectious etiologic agent detection probe and probe set, carrier, and genetic screening method

PUBLICATION-DATE: December 2, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yamamoto, Nobuko	Kanagawa		JP	
Ogura, Masaya	Tokyo		JP	
Kawaguchi, Masahiro	Kanagawa		JP	
Tsukada, Mamoru	Kanagawa		JP	
Yoshii, Hiroto	Tokyo		JP	
Suzuki, Tomohiro	Kanagawa		JP	
Ishii, Mie	Tokyo		JP	
Fukui, Toshifumi	Kanagawa		JP	

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	COUNTRY	TYPE CODE
CANON KABUSHIKI KAISHA	TOKYO		JP	03

APPL-NO: 10/ 810550 [PALM]

DATE FILED: March 29, 2004

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY	APPL-NO	DOC-ID	APPL-DATE
JP	2003-099452	2003JP-2003-099452	April 2, 2003
JP	2003-099453	2003JP-2003-099453	April 2, 2003
JP	2003-099454	2003JP-2003-099454	April 2, 2003
JP	2003-099455	2003JP-2003-099455	April 2, 2003
JP	2003-099456	2003JP-2003-099456	April 2, 2003
JP	2003-099457	2003JP-2003-099457	April 2, 2003
JP	2003-099458	2003JP-2003-099458	April 2, 2003
JP	2003-099459	2003JP-2003-099459	April 2, 2003
JP	2003-099460	2003JP-2003-099460	April 2, 2003
JP	2003-099461	2003JP-2003-099461	April 2, 2003
JP	2003-099462	2003JP-2003-099462	April 2, 2003
JP	2004-099463	2003JP-2004-099463	April 2, 2003
JP	2004-077045	2004JP-2004-077045	March 17, 2004

INT-CL: [07] C12 Q 1/70, C12 Q 1/68, C07 H 21/04

US-CL-PUBLISHED: 435/005; 435/006, 536/024.1

US-CL-CURRENT: 435/5; 435/6, 536/24.1

ABSTRACT:

An infectious etiologic agent detection probe set which detects an infectious etiologic agent gene, includes a plurality of kinds of probes including oligonucleotide having base sequences selected from each of a plurality of groups selected from a first group including base sequences of SEQ ID Nos. 1 to 14 and complementary sequences thereof, a second group including base sequences of SEQ ID Nos. 15 to 24 and complementary sequences thereof, a third group including base sequences of SEQ ID Nos. 25 to 36 and complementary sequences thereof, a fourth group including base sequences of SEQ ID Nos. 37 to 47 and complementary sequences thereof, a fifth group including base sequences of SEQ ID Nos. 48 to 57 and complementary sequences thereof, a sixth group including base sequences of SEQ ID Nos. 58 to 68 and complementary sequences thereof, a seventh group including base sequences of SEQ ID Nos. 69 to 77 and complementary sequences thereof, an eighth group including base sequences of SEQ ID Nos. 78 to 85 and complementary sequences thereof, a ninth group including base sequences of SEQ ID Nos. 86 to 97 and complementary sequences thereof, and a 10th group including base sequences of SEQ ID Nos. 98 to 106 and complementary sequences thereof.

[Previous Doc](#)

[Next Doc](#)

[Go to Doc#](#)